



US006988075B1

(12) **United States Patent**
Hacker

(10) **Patent No.:** **US 6,988,075 B1**
(45) **Date of Patent:** **Jan. 17, 2006**

(54) **PATIENT-CONTROLLED MEDICAL INFORMATION SYSTEM AND METHOD**

FOREIGN PATENT DOCUMENTS

WO WO2004102393 A1 * 11/2004

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OTHER PUBLICATIONS

Business Wire, Partners with MedTouch Internet Health Service, Health Profiling software helps individuals manage personal health risks, Jun. 22, 1998, Business Editors/Health & Medical Writers, p. 1.*

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 456 days.

* cited by examiner

(21) Appl. No.: **09/525,244**

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(22) Filed: **Mar. 15, 2000**

(51) **Int. Cl.**
G06F 17/60 (2006.01)

(52) **U.S. Cl.** **705/3; 705/2**

(57) **ABSTRACT**

(58) **Field of Classification Search** 705/2-3; 701/32; 128/903, 920; 177/25.19

An electronic medical record system and service is disclosed for centrally storing patients medical records electronically on a database for patient-controlled remote access by both patients and medical providers. The system stores a plurality of patient medical records on a medical information database via a medical information server connected to a network. A plurality of medical provider computers connected to the network have software to communicate with the medical information server. Patients supply authorization means to allow medical provider computers to access patient-selected portions of the patient's medical record for viewing and updating of the patient's medical record. Additionally, patients can access all portions of their medical record using browser software on any browser-enabled device connected to the network.

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,664,109	A *	9/1997	Johnson et al.	705/2
5,737,539	A *	4/1998	Edelson et al.	705/2
5,772,585	A *	6/1998	Lavin et al.	128/920
5,823,948	A *	10/1998	Ross et al.	600/300
5,924,074	A *	7/1999	Evans	705/2
6,024,699	A *	2/2000	Surwit et al.	128/903
6,032,119	A *	2/2000	Brown et al.	177/25.19
6,076,166	A *	6/2000	Moshfeghi et al.	705/3
6,330,499	B1 *	12/2001	Chou et al.	701/32

46 Claims, 5 Drawing Sheets

